| Electronic Acknowledgement Receipt | | | |
|--|--|--|--|
| EFS ID: | 1032922 | | |
| Application Number: | 10595558 | | |
| Confirmation Number: | 2787 | | |
| Title of Invention: | MULTILAYER POSITIVE TEMPERATURE COEFFICIENT THERMISTOR AND METHOD FOR DESIGNING THE SAME | | |
| First Named Inventor: | Hideaki NIIMI | | |
| Customer Number: | 54066 | | |
| Filer: | Peter M. Medley/Michelle Rhodes | | |
| Filer Authorized By: | Peter M. Medley | | |
| Attorney Docket Number: | 36856.1442 | | |
| Receipt Date: | 27-APR-2006 | | |
| Filing Date: | | | |
| Time Stamp: | 16:35:19 | | |
| Application Type: | U.S. National Stage under 35 USC 371 | | |
| International Application Number: | PCT/JP04/13316 | | |
| Payment information: | | | |
| Submitted with Payment | yes | | |
| Payment was successfully received in RAM | \$900.0 | | |

Deposit Account File Listing:

RAM confirmation Number

| File Listi | ng: | | | | |
|------------|----------------------|-----------|------------------|---------------|-------|
| Document | Document Description | File Name | File Size(Bytes) | Multi Part | Pages |

162

| 1 | | 36856-1442-PTO-20060427- English_Translation_of_Inter national_Application_as_filed .pdf | 144472 | yes | 18 | |
|--------------|---|---|--------|-----|----|--|
| | Multipart Description | | | | | |
| | Doc Desc | | Start | Er | nd | |
| | Specification | | 1 | 15 | | |
| | Claims | | 16 | 17 | | |
| | Abstract | | 18 | 18 | | |
| Warnings: | | | | | | |
| Information: | l | | | | | |
| 2 | Specification | 368856-1442-PTO-2006042 7-Substitute_Specification.pd f | 141921 | no | 16 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 3 | Specification | 368856-1442-PTO-2006042 7-Marked-Up_Version.pdf | 156626 | no | 17 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 4 | Drawings | 36856-1442-PTO-20060427- Drawings.pdf | 48936 | no | 1 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 5 | Authorization for Extension of Time all replies | 36856-1442-PTO-20060427- General_Authorization.pdf | 72692 | no | 2 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 6 | Oath or Declaration filed | 36856-1442-PTO-20060426- Declaration.pdf | 335321 | no | 2 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| 7 | | 36856-1442-PTO-20060427- Preliminary_Amendment.pdf | 115364 | yes | 7 | |
| | | Multipart Descriptio | n | | | |
| | Doc Desc Start | | | End | | |
| | | | | | | |

| | Preliminary Amendment | | 1 | 1 | |
|-------------|--|---|----------|-----|-----|
| | Specification Abstract | | 2 | 2 | |
| | | | 3 | 3 4 | |
| | Claim | s | 5 | | 6 |
| | Applicant Arguments/Remarks | s Made in an Amendment | 7 | 7 | |
| Warnings: | | | | _ | |
| Information | 1: | | | | |
| 8 | Documents submitted with 371 Applications | 36856-1442-PTO-20060427- Express_Request_to_Begin_ National_Stage_Examination .pdf | 70821 | no | 1 |
| Warnings: | | | | | |
| Information | 1; | | | | |
| 8 | | 36856-1442-Prior_Art-20060 427-References_submitted_ with_IDS.pdf | 3241537 | yes | 107 |
| | | Multipart Descriptio | n | | |
| | Doc Desc | | Start | End | |
| | NPL Docu | NPL Documents | | 8 | |
| | Foreign Reference | | 9 | 25 | |
| | Foreign Reference | | 26 | 40 | |
| | Foreign Reference | | 41 | 62 | |
| | Foreign Reference | | 63 | 77 | |
| | Foreign Reference | | 78 | 107 | |
| Warnings: | | | • | | |
| Information | 1: | | | | |
| 10 | Application Data Sheet | 36856-1442-PTO-20060427- Application_Data_Sheet_US _ADS_Form_SB_14.pdf | 11536532 | no | 4 |
| Warnings: | | | | | |
| Information | 1: | | | | |
| 11 | Information Disclosure Statement (IDS) Filed | 36856-1442-PTO-20060427- PTO_SB_08.pdf | 3900879 | no | 4 |
| | | | | | |

| Warnings: | | | | | | |
|--------------|---------------------------------------|--------------|------|----|---|--|
| Information: | | | | | | |
| 12 | Fee Worksheet (PTO-875) | fee-info.pdf | 8446 | no | 2 | |
| Warnings: | | | | | | |
| Information: | | | | | | |
| | Total Files Size (in bytes): 19773547 | | | | | |

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.